

### Amendments to the Claims

Please revise the claims so that they read as follows:

1. (currently amended) A hard surface cleaner having a pH below 7.0, comprising:

a surfactant;

a poly D-glucosamine which is selected from the group consisting of chitosan itself and salts of chitosan itself, said poly D-glucosamine being present in an amount effective to facilitate antimicrobial activity of the cleaner;

an acid;

a disinfectant; and

water;

wherein the hard surface cleaner is capable of causing a surface that has been cleaned with the cleaner to inhibit bacterial growth on the surface after the cleaning.

2. (cancelled)

3. (cancelled)

4. (currently amended) The hard surface cleaner of claim [3] 1, wherein the acid is an organic acid selected from the group consisting of lactic acid, sulfamic acid, citric acid, valeric acid, hexanoic acid, and glycolic acid.

5. (previously presented) The hard surface cleaner of claim 1, further comprising a glycol ether solvent.

6. (previously presented) The hard surface cleaner of claim 1, wherein the surfactant is a nonionic surfactant in the .1-10% weight range.

7. (currently amended) ~~The hard surface cleaner of claim 1, further comprising~~ A hard surface cleaner having a pH below 7.0, comprising:

a surfactant;

a poly D-glucosamine which is selected from the group consisting of chitosan itself and salts of chitosan itself, said poly D-glucosamine being present in an amount effective to facilitate antimicrobial activity of the cleaner;

an acid;

a disinfectant;

a cellulosic thickener; and

water;

wherein the hard surface cleaner is capable of causing a surface that has been cleaned with the cleaner to inhibit bacterial growth on the surface after the cleaning.

8. (cancelled)

9. (currently amended) The hard surface cleaner of claim [2] 1, wherein the water is at least 50% by weight of the cleaner.